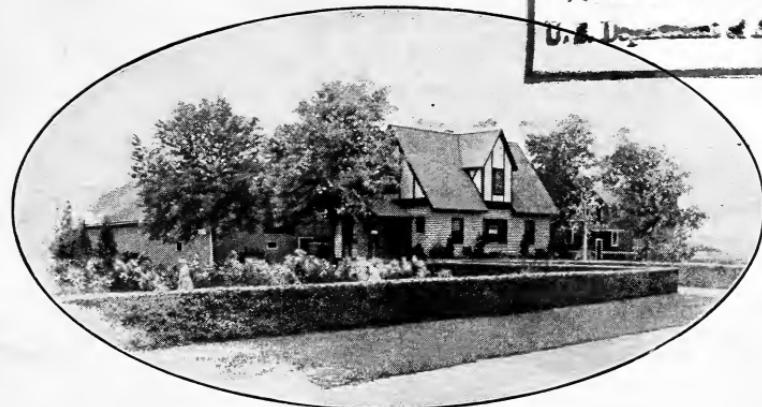
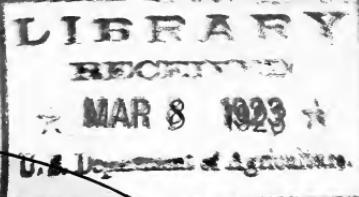


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Do not assume content reflects current scientific knowledge, policies, or practices.

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1923

J. W. Adams
Nursery Company

ESTABLISHED 1849

Mass.



Information

Location: Our office, nursery and storehouses are located on the Springfield-Westfield road, six miles from Springfield and two miles from Westfield. Electric cars pass the nursery at frequent intervals. Our **Post Office** is **Springfield**.

Telephones: Springfield: River 1428
Westfield: 863-M

Purchasers should plainly state by what route their goods are to be conveyed. Otherwise we will forward them by the best in our opinion; but we will not be responsible in any way for delays or damage in transit, or loss in after-cultivation.

Automobile Delivery:—Orders of considerable size we can deliver by automobile trucks within a radius of fifty miles. Stock so shipped will arrive quickly and in as perfect condition as when it leaves the nursery. **Cartage charges** will depend on the size of the load and distance to be hauled.

Any errors committed by us will be cheerfully rectified if notice is given immediately.

Prices:—The articles on the following list will be furnished at the annexed price only when the quantity specified shall be taken. **Fifty** at the **hundred** rate and **five** at the **ten** rate.

Guarantee. We give no warranty, express or implied, as to quality, description, productiveness, or any other matter of any nursery stock that we sell.

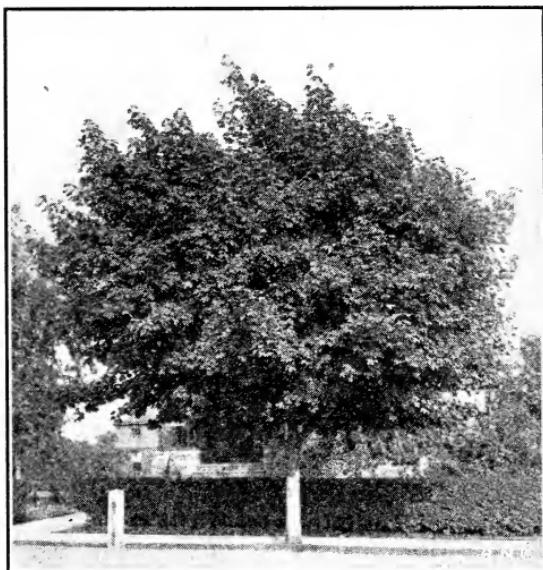
No complaints will be considered that are not made within ten days after receipt of stock.

Address All Correspondence to

J. W. ADAMS NURSERY COMPANY
SPRINGFIELD, MASS.

ORNAMENTAL DEPARTMENT

SHADE AND ORNAMENTAL TREES



Norway Maple

IN this section are included all upright and drooping trees. Trees useful for street and avenue planting, where shade is the main requirement, consist of a large variety, but not all shade trees are desirable for this purpose even when they attain large size and, in some instances, such drooping trees as Weeping Willow, Cut-leaved Maple and Birches are debarred by some City Foresters, except in wide tree belts or on

terraces where pendent branches do not interfere with travel.

The most desirable list of trees for this purpose would include American Elm, Horse Chestnut, Linden, Norway, Rock and Silver Maples; Pin, Red and Scarlet Oaks; Salisburia and the Tulip Tree. Where an immediate effect is desired, Carolina Poplar may be used alternately with some of the long lived trees, but for permanence this tree is not desirable.

For Parks, Cemeteries and Large Estates the list is larger, and all varieties listed below should be useful for shade and decorative effects. For purposes of screening, the Poplars, Willows and Lindens find a most useful purpose and readily adapt themselves.

Trees mainly desirable for Flowering Effect include Catalpa Speciosa, Flowering Crabs, Dogwoods, Hawthorns, Pink and White Horse Chestnuts, Judas Tree, Kolreuteria, Magnolias, Tulip Tree and White Fringe.

In many of the varieties of trees given below, we can furnish larger sizes than are noted.

DECIDUOUS TREES

ACER PLATANOIDES

Norway Maple

Round headed tree with dark green foliage. Largely used for street and shade.

	Each	Per 10	Per 100
8 to 10 ft.	\$1.75	\$15.00	\$140.00
10 to 12 ft.	2.00	18.00	165.00
12 to 14 ft.	2.50	22.50	210.00
14 to 16 ft.	3.50	30.00	

A. PLATANOIDES SCHWEDLERİ Schwedler's Purple Maple

Purple or red leaved Norway Maple. The foliage darkens to bronze green as the season advances.

6 to 8 ft.	2.00	18.00
8 to 10 ft.	2.50	22.50

A. PALMATUM

Japanese Maple

A dwarf bushy tree with delicately cut foliage.

2 to 3 ft.	1.50
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A. PALMATUM VAR ATROPURPUREUM

Blood-leaved Japan Maple

12 to 18 inches	2.00
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A. PSEUDOPLATANUS

Sycamore Maple

A medium sized tree with deep green foliage.

12 to 14 ft.	2.50
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A. RUBRUM

Red or Scarlet Maple

8 to 10 ft.	2.25
10 to 12 ft.	3.00

A. SACCHARINUM (DASYCARPUM)

Silver Maple

A very rapid growing maple of spreading habits. Excellent for sandy soil. Foliage silvery on under side.

8 to 10 ft.	1.25	12.00	100.00
10 to 12 ft.	1.60	13.50	125.00
12 to 14 ft.	2.00	16.50	135.00
14 to 16 ft.	3.00	25.00	
16 to 20 ft.	4.00 to 5.00		

A. SACCHARINUM VAR. WEIRI Weir's Cut-leaved Maple

A drooping tree with finely cut foliage. One of the finest lawn trees

8 to 10 ft.	1.50	13.50	120.00
10 to 12 ft.	2.00	18.00	150.00
12 to 14 ft.	3.00	25.00	200.00
14 to 16 ft.	4.50	40.00	
16 to 18 ft.	6.00	50.00	
18 to 20 ft.	7.50	65.00	

Extra large trees 4 to 6 inches in diameter \$10.00 to \$25.00 each.

A. SACCHARUM **Sugar or Rock Maple**

Considered by many the most stately of all shade trees.
Planted extensively on the road sides.

	Each	Per 10	Per 100
6 to 8 ft.	1.25	10.00	90.00
8 to 10 ft.	1.50	13.50	120.00
10 to 12 ft.	2.00	18.00	150.00
12 to 14 ft.	2.50	22.50	200.00
14 to 16 ft.	3.00	27.00	

AESCULUS HIPPOCASTANUM **Common Horse Chestnut**

One of the largest flowering trees. Desirable for moist soils.

4 to 6 ft.	1.50	15.00
6 to 8 ft.	2.00	18.00
8 to 10 ft.	2.25	20.00
12 to 14 ft.	3.00 to 5.00	

A. CARNEA (RUBICUNDA) **Red-Flowered Horse Chestnut**

Attractive light red or pink flowers. Medium size.

4 to 5 ft.	2.50
5 to 6 ft.	3.00

A. MACROSTACHYA (PAVIA) **Dwarf Horse Chestnut**

A shrubby tree with white flowers.

3 to 4 ft.	2.00
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ASH **See Fraxinus****BETULA ALBA** **White Birch**

Fine for planting among evergreens.

6 to 8 ft.	1.00
8 to 10 ft.	1.25

B. ALBA LACINIATA **Cut-leaved Weeping Birch**

A graceful drooping tree with finely cut foliage and white bark.

B. ALBA PYRAMIDALIS **Columnar Birch**

A white birch with close clinging branches, giving a column-like effect.

6 to 8 ft.	2.00
8 to 10 ft.	2.50

B. NIGRA (RUBRA) **Red Birch**

A tall growing tree suitable for moist places.

8 to 10 ft.	2.00
10 to 12 ft.	2.50

B. PAPYRIFERA **Canoe or Paper Birch**

A vigorous tree with glistening white bark.

4 to 6 ft.	1.50	12.50
6 to 8 ft.	1.75	15.00

CARPINUS BETULA PYRAMIDALIS **Pyramid Hornbeam**

A close growing tree after the style of the Lombardy Poplar.

4 to 5 ft.	2.00
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**CATALPA BUNGEII**

Dense round-headed tree on stems 5 to 6 feet high.

	Each	Per 10	Per 100
2 year heads	2.50		

C. SPECIOSA

Hardy, quick-growing tree with large leaves. In June the branches are covered with racemes of sweet-scented white flowers.

6 to 8 ft.	1.25
8 to 10 ft.	1.50
10 to 12 ft.	2.00

CERCIDIOPHYLLUM JAPONICUM

Medium sized lawn tree with beautifully tinted foliage changing as the season advances.

6 to 7 ft.	3.00
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CLADRISTIS LUTEA (TINCTORIA)

Medium to large tree, producing abundance of white flowers in late spring.

6 to 7 ft.	2.50
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CORNUS FLORIDA

Dwarf bushy tree. Large white flowers in early spring.

2 to 3 ft.	.60	5.00
3 to 4 ft.	.75	7.00
4 to 5 ft.	1.25	

Umbrella Catalpa

C. FLORIDA RUBRA **Pink Flowered Dogwood**

Like the above, but flowers are pink.

	Each	Per 10	Per 100
2 to 3 ft.	1.25	10.00	
3 to 4 ft.	1.50	13.50	
4 to 5 ft.	2.50		

C. OXYCANTHA PINK **Pink Hawthorn**

A pink flowering sort.

4 to 5 ft.	1.50	13.50
5 to 6 ft.	1.75	15.00

CRATAEGUS OXYCANTHA WHITE **White Hawthorn**Covered with clusters of small double white flowers in June.
A dwarf tree.

4 to 5 ft.	1.50	13.50
5 to 6 ft.	1.75	15.00

CRAB, FLOWERING **See Malus****DIRCA PALUSTRIS** **Leatherwood or Moosewood**

An interesting dwarf tree. Blossoms of bright yellow along branches before leaves appear.

4 to 5 ft.	1.50	12.00
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DOGWOOD **See Cornus Florida****FAGUS SYLVATICA** **European Beech**

Compact growing tree of fine shape and holding the leaves until late winter.

4 to 5 ft.	2.00
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F. SYLVATICA VAR. PURPUREA **Purple-Leaved Beech**

Of similar habits of the above, but with foliage of rich purplish color.

3 to 4 ft.	2.00	18.00
4 to 5 ft.	2.50	21.00
5 to 6 ft.	4.00	35.00

FRAXINUS AMERICANA **American White Ash**

A quick growing street tree of large size. Foliage turning beautifully in the fall.

8 to 10 ft.	1.50	12.00
10 to 12 ft.	2.00	15.00

GINKGO BILOBA OR SALISBURIA **Maiden Hair Tree**

Foliage resembling maiden hair fern. Growth rather slender but more spreading with age. A fine avenue tree.

8 to 10 ft.	2.00
10 to 12 ft.	3.00

KOELRUTERIA PANICULATA **Varnish Tree**

Chinese tree bearing yellow flowers in July, followed by seed pods.

4 to 5 ft.	1.00	9.00
5 to 6 ft.	1.25	10.00
6 to 7 ft.	1.50	12.00

LINDEN **See Tilia**

LIRIODENDRON TULIPIFERA**Tulip Tree**

Very rapid growing tree bearing yellowish green flowers similar to the Magnolia.

	Each	Per 10	Per 100
5 to 6 ft.	1.00		
6 to 8 ft.	1.50		
7 to 9 ft.	2.00		

MALUS IOENSIS**Bechtel's Crab**

Fragrant large double flowers of a delicate pink color. Very ornamental.

2 to 3 ft.	1.00	9.50
3 to 4 ft.	1.25	11.00
4 to 5 ft.	2.00	

MAIDENHAIR TREE See **Ginkgo****MAPLE** See **Acer****MOUNTAIN ASH** See **Sorbus****MORUS ALBA** **White Mulberry**

Rapid of growth. Planted largely for birds.

4 to 6 ft.	1.00
6 to 8 ft.	1.75

M. TARTARICA VAR. PENDULA **Tea's Weeping Mulberry**

Commonly called the umbrella shaped mulberry.

One year heads	2.00
Two year heads	3.00
Three year heads	3.50

OAK See **Quercus****POPLAR ALBA** **White Poplar**

Quick growing spreading tree with silvery white foliage.

6 to 8 ft.	.75	6.00
8 to 10 ft.	1.25	10.00
10 to 12 ft.	2.00	

P. ALBA PYRAMIDALIS**Bolleana Poplar**

Columnar in shape with silvery foliage.

8 to 10 ft.	1.50
10 to 12 ft.	2.00

P. DELTOIDES MONILIFERA**Carolina Poplar**

Tall spreading tree. Invaluable for quick shade or screen.

8 to 10 ft.	1.00	8.00	60.00
10 to 12 ft.	1.35	10.00	75.00
12 to 14 ft.	1.75	13.50	100.00
14 to 16 ft.	2.00	15.00	

P. NIGRA ITALICA**Lombardy Poplar**

Erect columnar growth, used extensively for screens and breaks. Can be trimmed as a formal tall hedge.

6 to 8 ft.	.75	6.00	36.00
8 to 10 ft.	1.00	8.00	60.00
10 to 12 ft.	1.25	10.00	75.00
12 to 14 ft.	1.75	15.00	

PRUNUS PISSARDI

Reddish purple foliage.

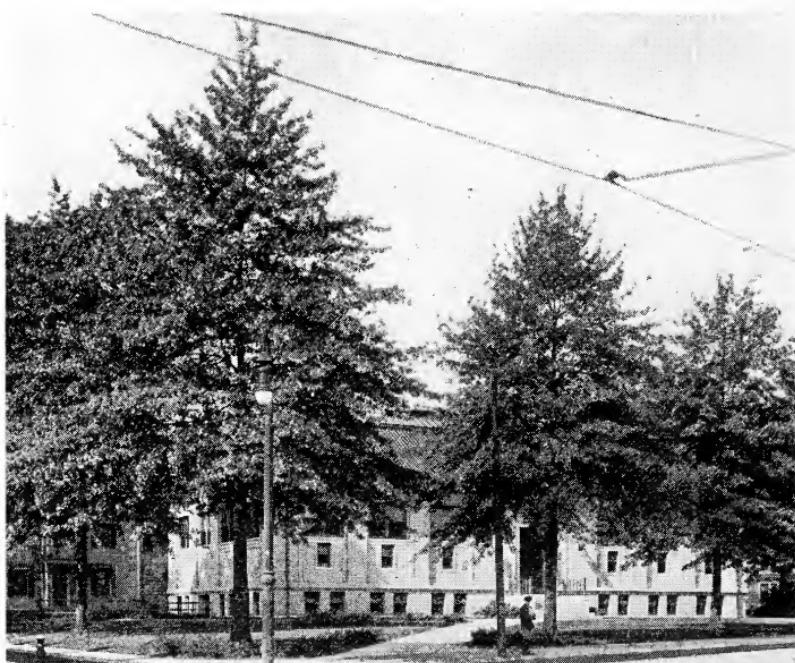
4 to 5 ft.

Each
1.00**Purple leaved Plum**

Per 10 Per 100

QUERCUS COCCINEA

Symmetrical tree with gorgeous coloring in fall.

8 to 10 ft.
10 to 12 ft.3.00
4.00**Scarlet Oak***Pin Oak***Q. PALUSTRIS****Pin Oak**

Stately spreading tree of graceful pyramidal habits. The leaves are deeply cut and beautifully tinted in the fall, which remain late into winter.

6 to 8 ft.	2.00	16.50	150.00
8 to 10 ft.	2.50	21.00	180.00
10 to 12 ft.	3.00	27.00	225.00
12 to 14 ft.	4.00	36.00	
14 to 18 ft.	5.00 to 10.00		

Q. RUBRA**Red Oak**

A spreading symmetrical tree with deep green leaves turning to red in fall.

8 to 10 ft.	3.00	24.00
10 to 12 ft.	3.50	30.00
12 to 14 ft.	4.00	36.00

SALISBURIA See *Ginkgo***SALIX BLANDA** *Wisconsin Weeping Willow*

Hardy drooping or weeping willow.

	Each	Per 10	Per 100
6 to 8 ft.	.75	5.00	
8 to 10 ft.	1.00	7.50	

S. ELEGANTISSIMA*Thurlow's Willow*

Erect tree with graceful pendant branches.

6 to 8 ft.	.75	6.00
8 to 10 ft.	1.00	7.50
10 to 12 ft.	1.25	10.00

S. PENTANDRA*Laurel-leaved Willow*

Broad shiny green leaves. Tree erect and somewhat spreading.

6 to 8 ft.	.75
8 to 10 ft.	1.00

S. VITELLINA AUREA*Golden Bark Willow*

The bark is bright yellow in winter, giving a pleasing effect in masses.

5 to 6 ft.	.75	6.00
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SORBUS AUCUPARIA*Mountain Ash*

Bunches of beautiful berries in fall and early winter.

8 to 10 ft.	1.50
10 to 12 ft.	2.00

TILIA PLATYPHYLLOS*Broad-leaf Linden*

Rapid growing tree with large leaves.

10 to 12 ft.	2.50	21.00
12 to 14 ft.	3.00	24.00
14 to 16 ft.	4.00	36.00
16 to 18 ft.	5.00	

T. VULGARIS*European Linden*

Valuable street tree of symmetrical rapid growth.

8 to 10 ft.	1.50	12.00
10 to 12 ft.	2.00	16.50
12 to 14 ft.	2.50	
14 to 16 ft.	3.50	

TULIP TREE See *Liriodendron***ULMUS AMERICANA** *American Elm*

Among the best of our shade trees, especially for streets and avenues.

8 to 10 ft.	1.50	12.00	100.00
10 to 12 ft.	2.25	21.00	150.00
12 to 14 ft.	3.00	24.00	

WILLOW See *Salix*



Evergreens Properly Arranged to Give a Pleasing Effect

EVERGREEN TREES

In ornamental planting, Evergreen trees excel all others for beautifying new grounds, because the effect is immediate and continuous throughout the year. For hedges and screens, and protection from harsh winds, there are none to question their value. Judiciously planted, using those of the lighter shade in the foreground, with groups and masses of dark foliaged varieties in the background, a cheerful, life-like home in winter can be produced from what may have been a bleak, dreary waste.

Evergreens, if properly grown for the purpose, may be transplanted in the spring and in August and September without difficulty; and at other seasons by skillful gardeners. They will grow in a great variety of soils and require less care and culture than deciduous trees. Frequent transplanting in our nurseries produces a vast quantity of roots.

ABIES BRACHYPHYLLA

Beautiful glossy green foliage silvery underneath. A rapid grower.

	Each	Per 10	Per 100
1½ to 2 ft.	2.00	18.00	
2 to 3 ft.	3.00	24.00	
3 to 4 ft.	4.00	33.00	
4 to 5 ft.	6.00	50.00	
5 to 6 ft.	7.50		

Nikko or Japanese Fir

A. CONCOLOR	Silver or White Fir		
Silvery foliage tree of rapid symmetrical growth. A magnificent tree.			
1½ to 2 ft.	Each	Per 10	Per 100
2 to 2½ ft.	3.00	27.00	
2½ to 3 ft.	4.00	36.00	
3 to 4 ft.	5.00	45.00	375.00
4 to 5 ft.	6.00	50.00	450.00
5 to 6 ft.	7.00	60.00	
6 to 7 ft.	8.50		
7 to 8 ft.	10.00		
A. VETCHEII	Vetch's Silver Fir		
Dark green foliage, silver under side.			
4 to 5 ft.	5.50	45.00	
5 to 6 ft.	7.00	60.00	
6 to 7 ft.	9.00		
ARBOR VITAE See <i>Thuya</i>			
FIR See <i>Abies</i>			
HEMLOCK See <i>Tsuga</i>			
JUNIPER CHINENSIS	Chinese Juniper		
Pyramidal growing evergreen.			
2 to 3 ft.	2.50		
3 to 4 ft.	3.50		
J. CHINENSIS VAR. PFITZERIANA	Pfitzer's Juniper		
Spreading tree with graceful pendant branches and pleasing gray green foliage.			
1 to 1½ ft.	1.50	12.50	
1½ to 2 ft.	2.50	20.00	
2 to 3 ft.	3.50		
4 to 5 ft.	7.50		
J. COMMUNIS	Prostrate Juniper		
A low spreading or trailing native variety fine for bordering evergreen groups.			
12 to 15 in.	1.50	13.50	
15 to 18 in.	1.75		
1½ to 2 ft.	2.50		
J. COMMUNIS VAR. AUREA	Golden Prostrate Juniper		
A golden variety like the above in habits.			
12 to 15 in.	1.25	10.00	
15 to 18 in.	1.50	12.00	
1½ to 2 ft.	2.00	18.00	
2 to 3 ft.	2.50	20.00	
JUNIPER COMMUNIS VAR. HIBERICA	Irish Juniper		
Slender growing tree of a bluish green.			
18 to 24 in.	1.25	10.00	
2 to 3 ft.	1.75	15.00	
J. COMMUNIS VAR. SUECICA	Swedish Juniper		
Erect column like tree, very formal in effect.			
12 to 18 in.	1.00	7.50	
1½ to 2 ft.	1.50	12.00	
2 to 2½ ft.	2.00	17.50	

J. EXCELSA VAR. STRICTA**Greek Juniper**

Compact conical shape shrub. Gray green in summer, turning to steel blue in winter. Fine for boxes.

	Each	Per 10	Per 100
10 to 12 in.	.75	7.00	

J. SABINA**Savin Juniper**

Low fan-like spreading evergreen.

12 to 18 in.	1.50	12.50
1½ to 2 ft.	2.50	

J. SABINA VAR. TAMERICIFOLIA

12 to 18 in.	1.50
1½ to 2 ft.	2.25

J. VIRGINALIS VAR. GLOBOSA**Globe Juniper**

A Japanese variety of low, compact, rounded growth of beautiful green color.

1½ to 2 ft.	5.00
2 to 2½ ft.	6.00



Effective Evergreen Planting

J. VIRGINIANA

Tall slender tree indispensable in evergreen plantings.

	Each	Per 10	Per 100
2 to 3 ft.	1.50	12.00	
3 to 4 ft.	3.50	24.00	
4 to 5 ft.	4.00	36.00	
5 to 6 ft.	5.00	48.00	
6 to 7 ft.	6.00		

J. VIRGINIANA VAR. CANNARTI**Tufted Cedar**

Dark green variety.

3 to 4 ft.	4.00
4 to 5 ft.	5.00
5 to 6 ft.	6.00

J. VIRGINIANA VAR. GLAUCA**Blue Cedar**

A deep silver or blue type.

3 to 4 ft.	5.00
4 to 5 ft.	6.00

J. VIRGINIANA VAR. SCHOTTI

Very light green in color.

3 to 4 ft.	4.00
4 to 5 ft.	5.00
5 to 6 ft.	6.00

J. VIRGINIANA VAR. TRIPARTITA**Spreading Cedar**

Low spreading Juniper with dark green foliage.

18 to 24 in.	1.50	12.50
2 to 3 ft.	2.00	17.50

PICEA ALBA**White Spruce**

Compact growing spruce of large size. Color bluish green.

1½ to 2 ft.	1.00
2 to 3 ft.	1.25

P. ENGLEMANII**Engleman's Spruce**

Similar to Colorado Spruce, but with finer foliage and shorter needles.

18 to 24 in.	1.50	12.50
2 to 3 ft.	2.50	
3 to 4 ft.	3.50	

P. EXCELSA**Norway Spruce**

Common Spruce.

1½ to 2 ft.	.60	5.00	45.00
2 to 3 ft.	1.25	10.00	
3 to 4 ft.	1.75	15.00	
4 to 5 ft.	2.50	20.00	

P. ORIENTALIS**Oriental Spruce**

Dark green pyramidal tree.

2 to 3 ft.	1.50	12.00
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P. POLITA**Tiger tail Spruce**

Spiky foliage of light green.

1½ to 2 ft.	1.50
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P. PUNGENS**Colorado Spruce**

Beautiful green spruce from the Rocky Mountains.

1½ to 2 ft.	2.00
2 to 3 ft.	3.00
3 to 4 ft.	4.00

*Koster's Blue Spruce***P. PUNGENS GLAUCA**

Foliage of a beautiful silver blue color.

	Each	Per 10	Per 100
1½ to 2 ft.	1.75		
2 to 2½ ft.	2.50		
2½ to 3 ft.	4.00		
3 to 3½ ft.	5.00		
3½ to 4 ft.	6.00		
5 to 6 ft.	11.00		
6 to 7 ft.	13.00		
7 to 8 ft.	15.00		

Colorado Blue Spruce**P. PUNGENS VAR. KOSTERIANA Koster's Blue Spruce**

A grafted variety, but more distinct and constant in color.

1½ to 2 ft.	4.00
2½ ft.	6.00
3 ft.	9.00
3½ ft.	10.00
4 ft.	12.00
4½ ft.	13.00
5 ft.	15.00
6 ft.	18.00
7 ft.	20.00
8 ft.	22.00
9 ft.	25.00

Note:—We can supply trees of Koster's Blue Spruce not perfect in form, at prices from 25% to 50% lower than those printed above. In many locations these trees would be as effective as the perfect specimens.

PSEUDOTSUGA DOUGLASII		Douglas Spruce
Very hardy evergreen with soft velvety foliage. A fast grower and excellent for screens.		
4 to 5 ft.	Each 4.50	Per 10 36.00
5 to 6 ft.	6.00	54.00
6 to 7 ft.	7.00	
SPRUCE DOUGLAS	See <i>Pseudotsuga</i>	
PINUS AUSTRIACA		Austrian Pine
A rapid grower with long coarse needles of a beautiful green.		
2 to 3 ft.	2.50	21.00
P. CEMBRA		Swiss Stone Pine
Slow growing conical shaped tree.		
2 to 2½ ft.	3.50	
P. MONTANA VAR. MUGHO	Mugho or Dwarf Mountain Pine	
Slow growing spreading evergreen. Valuable for bordering.		
12 to 15 in. spread	1.50	12.00
15 to 18 in. spread	2.00	18.00
1½ to 2 ft. spread	2.50	21.00
2 to 2½ ft. spread	3.00	27.00
2½ to 3 ft. spread	3.50	
P. RESINOSA		Red Pine
Extremely rapid growing tree of deep green color. Extensively used for breaks or forestry work.		
3 to 4 ft.	2.25	21.00
4 to 5 ft.	3.00	27.00
5 to 6 ft.	4.50	40.00
6 to 7 ft.	5.00	45.00
P. STROBOS		White Pine
The best known of all the pines. A quick grower for screens.		
2 to 3 ft.	7.00	65.00
3 to 4 ft.	1.50	12.00
4 to 5 ft.	2.00	18.00
5 to 6 ft.	2.50	21.00
6 to 7 ft.	4.00	30.00
7 to 8 ft.	5.00	40.00
P. SYLVESTRIS		Scotch Pine
Rapid grower with coarse foliage of silvery green.		
2 to 3 ft.	1.50	
3 to 4 ft.	2.00	
4 to 5 ft.	3.00	
RETINOSPORA FILIFERA		Thread-like Cypress
Thread like leaves on drooping branches giving a fountain-like effect.		
12 to 18 in.	2.00	15.00
1½ to 2 ft.	3.50	
R. PISIFERA		Pea-fruited Cypress
Broad flat deep green foliage.		
1½ to 2 ft.	2.00	
R. PISIFERA VAR. AUBEA		Golden Pea-fruited Cypress
A golden form of the above.		
1½ to 2 ft.	2.00	
2 to 2½ ft.	2.50	

R. PLUMOSA			Plume-like Cypress
Valuable for sheared specimen.			
1½ to 2 ft.	Each	Per 10	Per 100
	1.50	12.50	
R. PLUMOSA VAR. AUREA			Golden Plume Cypress
1½ to 2 ft.	1.50	12.50	
TAXUS CANADENSIS			Canadian Yew
Low spreading border evergreen of dark green color. Very hardy.			
12 to 15 in.	1.50	12.00	
15 to 18 in.	2.00	18.00	150.00
18 to 24 in.	2.50	21.00	
T. CUSPIDATA			Japanese Yew
A dense erect grower with rich green foliage.			
12 to 18 in.	1.50		
1½ to 2 ft.	2.50		
2 to 2½ ft.	3.50		
2½ to 3 ft.	4.50		
T. CUSPIDATA VAR. BREVIFOLIA	Spreading Japanese Yew		
A spreading tree of slow growth. Very hardy and effective.			
12 to 15 in.	2.00		
15 to 18 in.	3.50		
THUYA OCCIDENTALIS			American Arbor Vitae
Valuable for a hedge or individual planting.			
1½ to 2 ft.	.60	5.00	45.00
2 to 3 ft.	1.00	9.00	75.00
3 to 4 ft.	2.00	18.00	
4 to 5 ft.	3.00		
5 to 6 ft.	4.00		
T. OCCIDENTALIS VAR. AUREA	Geo. Peabody Arbor Vitae		
Bright golden form.			
15 to 18 in.	1.50	12.00	
1½ to 2 ft.	2.00	18.00	
2 to 3 ft.	3.00		
T. OCCIDENTALIS VAR. COMPACTA			
Compact slow growing tree of spreading nature.			
1½ to 2 ft.	2.00	18.00	
T. OCCIDENTALIS GLOBOSA			Globe Arbor Vitae
A formal round bushy evergreen of dwarf habits.			
12 to 15 in.	1.50	12.50	
15 to 18 in.	2.00	17.50	
T. OCCIDENTALIS PLICATA (Douglassi Spiralis)			
Pyramidal growing evergreen with spiral like foliage.			
12 to 18 in.	1.25	11.00	
18 to 24 in.	2.00	17.50	
2 to 3 ft.	2.50		
T. OCCIDENTALIS VAR. VERVAENEANA			
Broad conical tree of a delicate mottled pale green color.			
18 to 24 in.	1.50		
4 ft.	5.00		

T. OCCIDENTALIS VAR. PYRAMIDALIS

Pyramid Arbor Vitae

Erect pyramid growing tree, very formal.

	Each	Per 10	Per 100
2 to 3 ft.	1.50	12.00	
3 to 4 ft.	2.50		
4 to 5 ft.	4.00		

T. OCCIDENTALIS VAR. WARREANA Siberian Arbor Vitae

Moderate growing tree of darker green color than any of the above.

2 ft.	1.50	12.00
2 to 2½ ft.	2.25	21.00
2½ to 3 ft.	3.00	

TSUGA CANADENSIS

Hemlock

Beautiful graceful evergreen of dense habits. For grouping or hedges it is indispensable.

1½ to 2 ft.	1.50	13.50	120.00
2 to 2½ ft.	2.00	18.00	150.00
2½ to 3 ft.	2.50	21.00	200.00
3 to 3½ ft.	3.00	27.00	250.00
3½ to 4 ft.	3.50	30.00	275.00
4 to 5 ft.	4.50	42.00	390.00
5 to 6 ft.	6.00	50.00	420.00
6 to 7 ft.	7.00	60.00	
7 to 8 ft.	8.00	70.00	

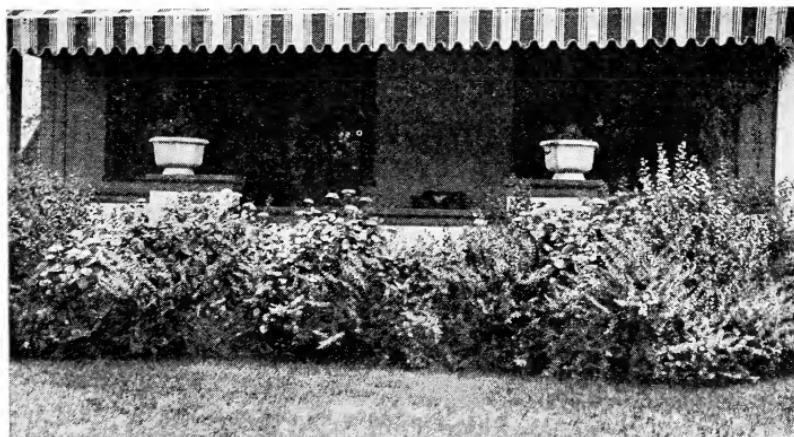
T. CAROLINIANA

Carolina Hemlock

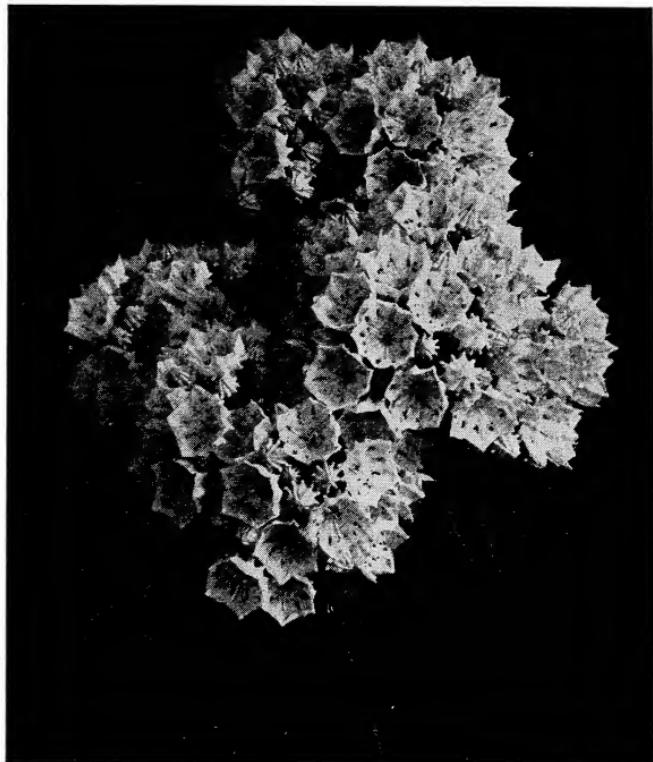
A variety found in the South with more open growth and darker foliage.

12 to 18 in.	1.50	13.50
1½ to 2 ft.	2.00	18.00
2 to 2½ ft.	3.00	
2½ to 3 ft.	4.00	

YEW See Taxus



Porch Planting



Kalmia Latifolia

EVERGREEN SHRUBS

ANDROMEDA FLORIBUNDA

White bell-shaped flowers similar in appearance to Lily-of-the-Valley.

	Each	Per 10	Per 100
12 to 15 in.	2.50	20.00	

BUXUS

Because of the United States Quarantine forbidding importations of these trees, our stock has become so reduced that it is impractical to list sizes. We can, however, still supply good trees in several styles and grades, and will gladly furnish prices and other information on application.

DAPHNE CNEORUM

Low spreading evergreen shrub covered with pink flowers in spring, resembling our native arbutus in shape and fragrance.

6 to 8 in.	.60	5.00	45.00
8 to 10 in.	.75	6.00	54.00
10 to 12 in.	1.00	8.00	70.00
12 to 15 in.	1.25	12.00	90.00

Garland Flower

EUONYMUS RADICANS

An evergreen vine for covering walls or as an undergrowth.
Not very rapid.

	Each	Per 10	Per 100
2 years	.50	4.50	36.00
3 years	.60	4.80	

E. RADICANS VAR. VARIEGATA**Variegated Climbing Euonymus**

A variegated form of the above.

2 years	.50	4.50	36.00
3 years	.60	4.80	

E. RADICAN VEGETUS **Broad-leaved Climbing Euonymus**

Advertised as the Evergreen Japanese Bitter Sweet. Its berries resemble our native Bitter Sweet.

3 years	.60	4.50
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KALMIA LATIFOLIA**Mountain Laurel**

Most admired of our native shrubs, with its deep green glossy foliage and pink and white flowers.

12 to 15 in.	.75	6.00
15 to 18 in.	1.25	10.00
1½ to 2 ft.	2.00	18.00
2 to 2½ ft.	3.00	150.00

LAUREL **See Kalmia**

Rhododendron and Azaleas

RHODODENDRON CAROLINIANUM **Carolina Rhododendron**

Low growing compact shrub with pale pink flowers.

12 to 18 in.	2.00	17.50
1½ to 2 ft.	4.00	35.00
2 to 2½ ft.	5.00	

R. CATAWBIENSE **Native Red Rhododendron**
 Found in the Alleghany Mountains. Rosy-lavender flowers
 with dark green leaves.

	Each	Per 10	Per 100
12 to 18 in.	2.00	18.00	
1½ to 2 ft.	2.75	24.00	
2 to 2½ ft.	3.50	30.00	

R. HYBRIDS **Grafted Rhododendron**
 These come in various colors from white to maroon.

15 to 18 in.	3.00
1½ to 2 ft.	3.75
2 to 2½ ft.	4.50
2½ to 3 ft.	6.50

R. MAXIMUM **Native White Rhododendron**
 The buds are pink, but the open flower is pure white. Fine
 for massing and shady places.

12 to 18 in.	1.75	15.00	
1½ to 2 ft.	2.50	21.00	150.00
2 to 2½ ft.	3.00	27.00	

YUCCA FILAMENTOSA **Adam's Needle**
 Long lance-like foliage with tall spikes of creamy white, tulip-
 like flowers. A deep-rooted plant suitable for banks and sandy
 soil.

3 years	.40	3.00	24.00
4 years	.50	4.00	30.00

HEDGE PLANTS

BARBERRY, THUNBERGS OR JAPANESE

	Per Doz.	Per 100
12 to 18 in.	3.30	25.00
18 to 24 in.	4.50	36.00
24 to 30 in.	5.40	42.00

PRIVET, AMOOR RIVER

18 to 24 in.	2.40	12.00
24 to 36 in.	3.00	15.00
36 to 48 in.	4.20	22.50

PRIVET, CALIFORNIA

12 to 18 in.	.75	5.00
18 to 24 in.	1.20	8.00
24 to 36 in.	1.80	10.00
36 to 48 in.	2.10	15.00

PRIVET, IBOTA

18 to 24 in.	2.10	15.00
24 to 36 in.	3.00	22.00
36 to 48 in.	4.20	27.00

DECIDUOUS SHRUBS

ACANTHOPanax PENTAPHYLLA				Aralia
Light green foliage and light colored bark.				
	Each	Per 10	Per 100	
2 to 3 ft.	.50	4.50	36.00	
3 to 4 ft.	.60	5.50	45.00	
ALMOND See <i>Prunus</i>				
ALTHEA See <i>Hibiscus</i>				
ARALIA See <i>Acanthopanax</i>				
AZALEA ARBORESCENS				White Fragrant Azalea
Rather spreading. Foliage brilliant in fall.				
12 to 18 in.	1.50			
1½ to 2 ft.	2.00			
A. CANADENSIS				Rhodora
Lavender colored flowers in late May. Good for moist places.				
12 to 18 in.	1.00	9.00		
1½ to 2 ft.	1.50			
A. LUTEA (Calandulacea)				Flame Azalea
Flowers yellow to orange red in June.				
12 to 18 in.	1.50			
1½ to 2 ft.	2.00			
A. MOLLIS				Japanese Azalea
Yellow and orange flower of large size.				
12 to 15 in.	1.25	10.00		
15 to 18 in.	1.75	15.00		
1½ to 2 ft.	2.50			
A. NUDIFLORA				Purple Azalea
Deep pink flowers. A rather low shrub.				
12 to 18 in.	1.25			
1½ to 2 ft.	1.75			
A. VISCOSA				Swamp Pink
Fragrant white and pink flowers.				
12 to 18 in.	1.50			
1½ to 2 ft.	2.00			
2 to 2½ ft.	2.50			
A. YODOGAMA				Double Japanese Azalea
Rose pink double flowered azalea.				
12 to 18 in.	1.50			
2 to 2½ ft.	3.50			
2½ to 3 ft.	5.00			
BENZOIN AESTIVALE (Lindera)				Spice Bush
Tall spreading shrub for shady spots.				
1½ to 2 ft.	.50			
2 to 3 ft.	.60			



Barberry Thunbergii

BERBERIS THUNBERGII

Japanese Barberry

Especially desirable for foundation planting and hedges. Most brilliant of our shrubs in the fall and winter when it is covered with scarlet berries.

	Each	Per 10	Per 100
12 to 18 in.	.30	2.75	25.00
1½ to 2 ft.	.40	3.75	36.00
2 to 2½ ft.	.50	4.50	42.00

B. THUNBERGII NANA

Box Barberry

Low growing with finer foliage than above. For a low border hedge it is very desirable.

8 to 12 in.	.50	4.50	40.00
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B. VULGARIS PURPUREA

Purple-leaved Barberry

Reddish purple foliage.

1½ to 2 ft.	.50	4.20
2 to 3 ft.	.60	4.80

BRIDAL WREATH See *Spirea Prunifolia*

BUDDLEIA DAVIDII MAGNIFICA (Variabilis) Butterfly Bush

Long spikes of lilac blue flowers after the style of a lilac in late summer.

2 yr. plants	.50	4.00	30.00
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CALYCANTHUS FLORIDA

Allspice

Chocolate colored flowers in June.

2 to 3 ft.	.50	4.20
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CARAGANA ARBORESCENS

Siberian Pea

Erect growing shrub. Yellow flowers in June and pale green leaves.

2 to 3 ft.	.50	
3 to 4 ft.	.60	
4 to 5 ft. Standards	.75	6.00
5 to 6 ft. Standards	1.00	9.00
6 to 7 ft. Standards	1.50	12.00

CHIONANTHUS VIRGINICA	White Fringe		
Broad deep green foliage. Covered with fringe-like white flowers in June.			
1½ to 2 ft.	Each .75	Per 10	Per 100
2 to 3 ft.	.125		
3 to 4 ft.	.200		
CLETHRA ALNIFOLIA	Sweet Pepper Bush		
Medium sized shrub, bearing spikes of white fragrant flowers in July.			
1½ to 2 ft.	.50	4.20	30.00
2 to 3 ft.	.60	4.50	36.00
CORNUS ALBA (Siberica)	Red-bark Dogwood		
Bright red bark conspicuous in winter.			
2 to 3 ft.	.50	3.60	27.00
3 to 4 ft.	.60	4.50	36.00
C. ALBA ELEGANTISSIMA	Variegated Cornus		
A white and green variegated leaved sort of the above variety.			
1½ to 2 ft.	.50		
2 to 3 ft.	.60		
C. MASCUA	Cornelian Cherry		
A tall variety bearing bright yellow flowers in early spring.			
3 to 4 ft.	.60	4.50	
4 to 5 ft.	.75	6.00	
C. STOLONIFERA LUTEA (Aurea)	Golden-bark Dogwood		
Bright yellow branches making a fine shrub for planting with C. Alba.			
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	4.50	39.00
CYDONIA JAPONICA	Japanese Quince		
Bright flowers, like apple blossoms, cover the branches in the spring. Sometimes called Fire Bush.			
1½ to 2 ft.	.50	3.60	
2 to 3 ft.	.60	4.20	
DESMODIUM PENDULIFLORUM	Sweet Pea Shrub		
Drooping branches of rosy-pink pea-like flowers in September.			
2 years	.50		
DEUTZIA CRENATA			
White flowers tinged pink. June.			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60		
D. GRACILIS	Dwarf Deutzia		
Low bushy shrub covered with snow-white flowers in May.			
12 to 18 in.	.40	3.50	30.00
1½ to 2 ft.	.50	4.50	36.00
2 to 3 ft.	.60	5.00	

D. LEMOINEI

Erect medium shrub with pure white flowers in great abundance in May.

	Each	Per 10	Per 100
2 to 3 ft.	.60	5.00	

D. PRIDE OF ROCHESTER

Pink and white double flowers in June.

1 1/2 to 2 ft.	.50	3.60	30.00
2 to 3 ft.	.60	4.20	36.00

D. SCABRA

Double white flowers in June.

2 to 3 ft.	.50	3.60	30.00
3 to 4 ft.	.60	4.20	36.00



Hydrangea Arborescens Grandiflora

EUONYMUS ALATUS**Winged-bark Strawberry Shrub**

A Japanese shrub with corky or winged branches and oval bright green leaves which change to the most brilliant crimson and red in the fall, making it one of our most conspicuous plants, very desirable for massing or individual planting.

18 to 24 in.	.50	4.00	36.00
2 to 3 ft.	.75	6.00	48.00
3 to 4 ft.	.90	7.50	60.00

EXOCHORDA GRANDIFLORA**Pearl Bush**

Tall shrub covered with paper white flowers in June.

2 to 3 ft.	.75
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FORSYTHIA INTERMEDIA**Golden Bell**

Rather erect shrub with golden yellow flowers.

2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.50	36.00

F. FORTUNELLI**Fortune's Golden Bell**

Among our most conspicuous early spring flowers which cover the bush as effectually as the leaves which immediately follow.

	Each	Per 10	Per 100
2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.80	36.00

F. SUSPENSA**Weeping Golden Bell**

A trailing variety.

3 to 4 ft.	.60
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GOLDEN BELL See *Forsythia*

HONEYSUCKLE See *Lonicera*

HAMAMELIS VIRGINICA

Witch Hazel

Tall native shrub with yellow flowers in the fall.

2 to 3 ft.	.60
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HIBISCUS SYRIACUS (ALTHEA)**Rose of Sharon**

Tall shrub with profusion of rose-like blossoms in mid-summer in red, purple, pink and white colors.

2 to 3 ft.	.50	4.50
3 to 4 ft.	.75	5.00
Standards	.75	

HYDRANGEA ARBORESCENS GRANDIFLORA**Snowball Hydrangea**

Large clusters of ball-shaped flowers in midsummer.

1½ to 2 ft.	.50	4.20	36.00
2 to 3 ft.	.60	5.40	45.00
3 to 4 ft.	.75	6.00	54.00

H. PANICULATA

A tall shrub for borders.

2 to 3 ft.	.60
3 to 4 ft.	.75

H. PANICULATA GRANDIFLORA

The common fall blooming Hydrangea with large panicles of white flowers turning to pink.

1½ to 2 ft.	.50	4.50	39.00
2 to 3 ft.	.75	6.00	45.00
3 to 4 ft.	1.00	7.50	60.00

Tree Form.

2 to 3 ft.	.75	6.50
3 to 4 ft.	1.25	10.00
4 to 5 ft.	1.50	12.00

HYPERICUM DENSIFLORUM**St. John's Wort**

A complete shrub with yellow flowers in midseason.

1½ to 2 ft.	.50	4.20	30.00
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ILEX VERTICILLATA**Black Alder**

Conspicuous in winter because of its brilliant berries.

1½ to 2 ft.	.50
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JAPANESE QUINCE See *Cydonia*

KERRIA JAPONICA FLORA PLENO

Globe Flower

Double yellow flowers in May. The bark is the same color as the leaves.

1½ to 2 ft.	.50
2 to 3 ft.	.60

K. JAPONICA VARIEGATA

Green and white leaves. The growth is short and very spreading. A fine border shrub.

	Each	Per 10	Per 100
12 to 18 in.	.50	4.20	
18 to 24 in.	.60	4.80	

LIGUSTRUM AMURENSE**Amoor Privet**

The most hardy of our privets. Erect growing and fine for hedges.

1 1/2 to 2 ft.	.25	2.00	12.00
2 to 3 ft.	.30	2.50	15.00
3 to 4 ft.	.40	3.50	22.50

L. IBOTA**Japanese Privet**

Another very hardy privet, excellent for hedges and foundation planting. Its graceful drooping branches are very effective.

1 1/2 to 2 ft.	.20	1.75	15.00
2 to 3 ft.	.30	2.50	22.00
3 to 4 ft.	.40	3.50	27.00

L. IBOTA VAR. REGELIANUM**Regel's Privet**

Very spreading variety for shrub borders or hedges.

12 to 18 in.	.25	2.00	15.00
1 1/2 to 2 ft.	.35	3.00	24.00
2 to 2 1/2 ft.	.45		

L. OVALIFOLIUM**California Privet**

In demand because of its glossy foliage and its quick dense growth. Not quite as hardy as the other varieties.

12 to 18 in.	.10	.60	5.00
1 1/2 to 2 ft.	.15	1.00	8.00
2 to 3 ft.	.20	1.50	10.00
3 to 4 ft.	.25	1.75	15.00

LILAC See *Syringa***LONICERA FRAGRANTISSIMA** **Fragrant Bush Honeysuckle**

Tall growing shrub. Flowers white and fragrant in May.

2 to 3 ft.	.60
3 to 4 ft.	.75

L. MORROWII

Medium in size, drooping branches covered with white flowers in May followed by red fruit.

2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00

L. RUPRECHTIANA

Tall shrub of dense growth. White flowers and orange fruit.

2 to 3 ft.	.50	4.00
3 to 4 ft.	.60	4.80

L. TARTARICA VAR. ALBA **White Tartarian Honeysuckle**

Tall erect growth and white flowers.

3 to 4 ft.	.60	4.50
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L. TARTARICA GRANDIFLORA

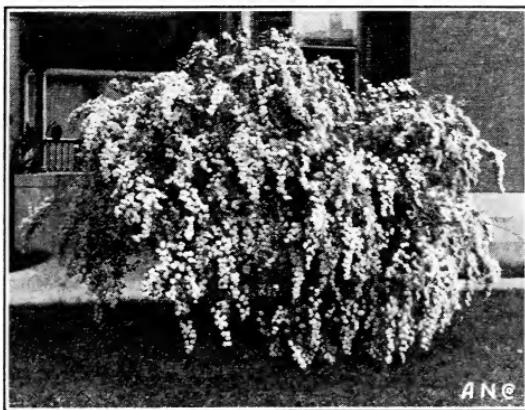
Erect shrub with pink blossoms.

2 to 3 ft.	.50	4.00
3 to 4 ft.	.60	4.50

36.00

L. XYLOSTEUM			Fly Honeysuckle
Strong irregular habits.	Yellowish white flowers.		
2 to 3 ft.	Each .50	Per 10 4.00	Per 100
3 to 4 ft.	.60	4.50	36.00
MYRICA CERIFERA			Bayberry
Spreading shrub with dark glossy green foliage.	Does well in sandy soil.		
15 to 18 in.	.50		
1½ to 2 ft.	.60		
PHILADELPHUS CORONARIUS			Mock Orange
Common Syringa.			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
P. CORONARIUS VAR. AUREA			Golden-Leaf Syringa
The golden foliage contrasts well in shrub planting.			
12 to 18 in.	.50	4.50	40.00
1½ to 2 ft.	.60	5.00	45.00
2 to 2½ ft.	.75		
P. ERECTA			
Graceful shrub with smaller foliage and flowers than the common Syringa.			
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60	4.80	
P. GRANDIFLORA			Large Flowered Syringa
Very large blooms but lacking fragrance.			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
PRUNUS JAPONICA			Flowering Almond
Beautiful double pink and white flowers in early spring that cover the bush.			
1½ to 2 ft.	.60	5.00	
2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	9.00	
PURPLE FRINGE	See <i>Rhus Cotinus</i>		
PYRUS JAPONICA	See <i>Cydonia</i>		
RHODOTYPOS KERRIOIDES			White Kerria
Medium sized shrub bearing single white flowers followed by black berries.			
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	
RHUS COTINUS			Purple Fringe
Smoke Bush. An old-fashioned shrub with purplish clusters of fine flowers.			
2 to 3 ft.	1.00		
3 to 4 ft.	1.50		
R. CANADENSIS (Aromatica)			Fragrant Sumac
Medium size. Gorgeous flame color in fall.			
1½ to 2 ft.	.50	4.50	
2 to 3 ft.	.60	5.00	

R. COPALLINA			Shining Sumac
Beautiful glossy green foliage turning crimson in fall. Tall growing.			
2 to 3 ft.	.50	Per 10	Per 100
3 to 4 ft.	.60		
R. TYPHINA LACINIATA			Cut-leaf Sumac
Variety of Staghorn Sumac with deeply cut lace-like leaves.			
1½ to 2 ft.	.40	3.00	25.00
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60	4.50	
RUBUS ODORATUS			Flowering Raspberry
Rosy-purple flowers in summer. Medium			
2 to 3 ft.	.50	4.20	
ROSA RUGOSA			Japanese Rose
Dark green wrinkled leaves. Flowers single followed with clusters of scarlet berries as large as cherries.			
R. RUGOSA ALBA			White Rugosa
1½ to 2 ft.	.60	5.00	45.00
R. RUGOSA RUBRA			Pink Rugosa
12 to 18 in.	.50	4.00	25.00
1½ to 2 ft.	.60	4.80	36.00
2 to 3 ft.	.75	6.00	42.00
SAMBUCUS AUREA			Golden Elder
Rapid growing shrub of spreading habits. Foliage bright golden yellow.			
2 to 3 ft.	.50	4.20	30.00
3 to 4 ft.	.60	4.50	36.00
S. CANADENSIS			Common Elderberry
Our native berry bearing Elder.			
2 to 3 ft.	.50	4.00	
SPIREA BUMALDA			Dwarf Pink Spirea
Excellent for bordering shrub beds. Flowers pink, in flat panicles in summer.			
12 to 18 in.	.50	4.00	
1½ to 2 ft.	.60	4.50	
S. BUMALDA VAR. FROEBELLI			Crimson Spirea
Crimson flowers in flat panicles. Medium to dwarf in size and excellent for shrub groups.			
1½ to 2 ft.	.50	4.50	36.00
2 to 3 ft.	.60	5.40	45.00
S. BUMALDA VAR. WATERII			Dwarf Crimson Spirea
Similar to Bumalda except in color, which is dark crimson.			
12 to 15 in.	.40	3.00	
15 to 18 in.	.50	4.00	
1½ to 2 ft.	.60	4.50	
S. CALLOSA ALBA			Dwarf White Spirea
Very dwarf plant for bordering.			
1 ft.	.50	4.00	
1½ ft.	.60	4.50	

*Spirea Van Houttei*

S. OPULIFOLIA				Ninebark
Rapid growing tall shrub.				
2 to 3 ft.	Each		Per 10	Per 100
	.50			
3 to 4 ft.		.60		
S. OPULIFOLIA AUREA				Golden-Leaved Spirea
Large shrub with golden yellow leaves.				
2 to 3 ft.		.50	4.00	
3 to 4 ft.		.60	4.50	
S. PRUNIFOLIA FLORA PLENA				Bridal Wreath
Very erect tall shrub, covered in May with small double white flowers.				
2 to 3 ft.		.60	4.50	
3 to 4 ft.		.75	6.00	
S. THUNBERGI				
Small sized shrub with lance-like foliage on pendent branches.				
1½ to 2 ft.		.50	4.00	36.00
2 to 3 ft.		.60	4.80	
S. VAN HOUTTEI				St. Peter's Wreath
Tall shrub with drooping branches which are completely covered in late May with clusters of white flowers. Highly valued for specimen or group planting.				
1½ to 2 ft.		.40	3.00	20.00
2 to 3 ft.		.50	4.00	25.00
3 to 4 ft.		.60	4.50	30.00
4 to 5 ft.		.75	6.00	
STEPHANANDRA FLEXUOSA				Lace Shrub
Angular spreading branches with beautiful tinted foliage.				
2 to 3 ft.		.50	4.00	

SYMPHORICARPOS RACEMOSUS		Snow Berry		
Produces clusters of pure white berries.		An old-time shrub.		
Each		Per 10	Per 100	
2 to 3 ft.	.50	4.00	33.00	
3 to 4 ft.	.60	4.80		
S. VULGARIS		Indian Currant		
Clusters of coral berries resembling small bunches of currants.				
1 1/2 to 2 ft.	.40	3.50		
2 to 3 ft.	.50	4.00	30.00	
S. VULGARIS VARIEGATA		Variegated Indian Currant		
Leaves are bright yellow.				
1 1/2 to 2 ft.	.50	4.00	30.00	
2 to 3 ft.	.60	4.50	36.00	



ANG

Lilac

SYRINGA	Lilac
These we offer in many varieties, including a great variation in colors both single and double.	

S. JAPONICA	Japanese Lilac
A tall variety with immense trusses of creamy white flowers in July.	
2 to 3 ft.	.60

S. ROTHOMAGENSIS			Rouen Lilac
Slender branches. Deep violet-blue flowers.			
2 to 3 ft. bushes	Each	Per 10	Per 100
3 to 4 ft. trees	.50	4.00	
	.75	4.50	
S. VILLOSA			
Late bloomer of delicate pink color.			
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	4.50	
S. VULGARIS			Common Purple Lilac
1½ to 2 ft.	.40	3.00	25.00
2 to 2½ ft.	.50	4.00	33.00
3 to 4 ft.	.60	4.50	40.00
4 to 5 ft.	.75	6.00	
S. VULGARIS ALBA			Common White Lilac
1½ to 2 ft.	.40	3.00	25.00
2 to 3 ft.	.50	4.20	33.00
3 to 4 ft.	.60	4.80	40.00
4 to 5 ft.	.75	6.00	
S. VULGARIS HYBRIDS			Grafted or Names Sorts
Varieties, single flowered:			
Charles X	—	Reddish-purple	
Marie LeGrey	—	White	
Rubra de Marley	—	Reddish-purple	
Souv. de Ludwig Spaeth	—	Red	
Ville de Troyes	—	Dark purple	
Virginalis	—	White	
Varieties, double flowered:			
Belle de Nancy	—	Satin pink	
Mme. Lemoine	—	White	
Michael Buchner	—	Clear lilac purple	
Mme. Casimir Perier	—	White	
1½ to 2 ft. (Bushy)	.50		
2 to 3 ft.	.60		
3 to 4 ft.	.75		
2 to 3 ft. (Tree form)	.75		
3 to 4 ft.	1.00		
SYRINGA See <i>Philadelphus</i>			
VIBURNUM CARLESII			Mayflowered Viburnum
Beautiful Japanese shrub with clusters of white flowers tinted pink at center like our native Arbutus, and of the same fragrance.			
1 ft.	.75		
1½ ft.	1.50		
VIBURNUM DENTATUM			Arrow Wood
Tall shrub with white flowers and blue-black berries.			
2 to 3 ft.	.50	4.00	33.00
3 to 4 ft.	.60	4.80	42.00
V. JAPONICA (Sieboldii)			
Large glossy leaves.			
1½ to 2 ft.	.60	4.50	
2 to 3 ft.	.75	6.00	
V. LANTANA			Wayfaring Tree
Fruit red, changing to black.			
2 to 3 ft.	.50	4.50	
3 to 4 ft.	.60	5.00	

V. LENTAGO	Sheep Berry		
Glossy green leaves and blue berries.			
1½ to 2 ft.	Each .50	Per 10 4.00	Per 100
2 to 3 ft.	.60	5.40	45.00
3 to 4 ft.	.75		
V. OPULUS	Cranberry Tree		
Upright shrub producing bunches of red berries like cranberries.			
1½ to 2 ft.	.40	3.00	
2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	4.50	36.00
V. OPULUS NANA	Dwarf Viburnum		
6 to 8 in.	.30	2.50	20.00
8 to 10 in.	.35	3.00	25.00
10 to 12 in.	.40	3.50	30.00
V. OPULUS STERILE	Common Snowball		
2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60		
V. TOMENTOSUM	Single Japan Snowball		
Medium size. Flowers flat and white, foliage bronze green.			
1½ to 2 ft.	.50	4.20	
2 to 3 ft.	.60	4.50	36.00
V. TOMENTOSUM PLICATUM	Japanese Snowball		
Large clusters of pure white ball shaped flowers.			
2 to 3 ft.	.75		
WEIGELIA CANDIDA			
Pure white trumpet shaped flowers.			
2 to 3 ft.	.60	4.50	
3 to 4 ft.	.75		
W. EVA RATHKE	Red Weigelia		
Bright crimson flowers.			
2 to 3 ft.	.75	6.00	
W. ROSEA	Pink Weigelia		
Pink flowers.			
2 to 3 ft.	.50	4.20	
3 to 4 ft.	.60	5.00	
W. ROSEA VARIEGATA	Variegated Weigelia		
Golden variegated foliage.			
1½ to 2 ft.	.50	4.00	
2 to 3 ft.	.60	5.00	
XANTHORRHIZA APIIFOLIA	Yellow Root		
Dwarf shrub much used for undergrowth.			
10 to 12 in.	.40	3.00	21.00



Hall's Japan Honeysuckle

CLIMBING VINES

ACTINIDIA ARGUTA

Extremely rapid growing Japanese vine.	Silver Sweet Vine		
	Each	Per 10	Per 100
2 years	.75	6.00	
3 years	1.00	7.50	

AKEBIA QUINATA

Slender growing vine.	.75
2 years	.75

AMPELOPSIS QUINQUEFOLIA

Our common American Ivy or Virginia Creeper.	Woodbine		
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00

A. QUINQUEFOLIA ENGLEMANII

An improved variety with smaller foliage.	Engleman's Ivy		
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00

A. VEITCHII

The Japanese Ivy used so extensively for covering walls.	Boston Ivy		
2 years	.50	4.00	25.00
3 years	.60	4.50	30.00

ARISTOLOCHIA SIPHO**Dutchman's Pipe**

Large heart-shaped leaves which create a dense screen.

	Each	Per 10	Per 100
3 years	1.50		
2 years	1.25		

A. TOMENTOSUM

Finer growth and smaller leaves than the above.

2 years	.50	4.50
3 years	.75	6.00

BIGNONIA RADICANS**Trumpet Vine**

Coarse growin' vine with orange flowers in September.

3 years	.50	4.50
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BITTER SWEET See *Celastris Scandens***BOSTON IVY** See *Ampelopsis Veitchii***CELASTRIS SCANDENS****Bitter Sweet**

Native vine with orange scarlet berries.

2 years	.50	4.00	30.00
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CLEMATIS

Large flowered varieties:

Jackmanii—Purple or Blue	Henryi—White
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Mad. Edward Andre—Red

2 years	1.00	7.50
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C. PANICULATA**Japanese Virgin Bower**

Vines covered in August with white star-like flowers of exquisite fragrance.

2 years medium	.50	4.00	20.00
2 years extra	.60	4.50	30.00
3 years	.75	6.00	

HONEYSUCKLE See *Lonicera***HUMULUS LUPULUS****Hop Vine**

3 years	.50
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LONICERA HALLEANA**Japanese Honeysuckle**

Sweet scented yellow and white flowers.

2 years	.50	4.00	25.00
3 years	.60	4.50	

L. JAPONICA AURA RETICULATA Variegated Honeysuckle

Golden variegated foliage.

2 years	.50	4.00	30.00
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L. SEMPERVIRENS**Scarlet Trumpet Honeysuckle**

Coral Honeysuckle.

2 years	.60	4.80
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LYCIUM BARBATUM**Matrimony Vine**

Shrubby vine.

3 years	.60
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MATRIMONY VINE See *Lycium***WISTARIA SINENSIS****Purple Wistaria**

Pendulus clusters of blue flowers in May.

2 years	.50	4.00
3 years	.75	6.00
4 years Extra heavy	1.00	7.50

W. CHINENSIS ALBA**White Wistaria**

2 years	.75
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K. A. Victoria

Roses and Their Culture

We have made this branch of our business one of the most important, and are giving each year more time and study to this particular line. Already we are growing many thousand roses, and we note the difference in results obtained from the northern grown roses as compared with southern and foreign products.

HOW TO GROW ROSES

Select a sunny location in the open, southern exposure preferred, sheltered, if possible, from north winds.

Prepare beds by using good soil and cow or well rotted horse manure. Old sod well cut is also beneficial. Beds should be at least two feet in depth. For convenience of customers we offer cow manure put up in bags. See inside last page of this catalogue.

PLANTING

Budded Roses have much stronger roots, and show by an abrupt offset where the bud was inserted and the stock cut off. When transplanted, this junction must be set **3 or 4 inches below the surface** of the ground. This favors the formation of new roots from the budded or top portion and greatly lessens the tendency of the roots to send up suckers, which must never be permitted to grow. The roots must not be exposed to frost nor allowed to become dry. The soil should be firmly compressed about the roots, and most of the top should be cut away before

planting. If the soil and weather be dry, a good soaking of water may be applied, and then shade the ground and plants with mulching. If shaded by paper or other devices from drying winds until they commence growing, their success will be assured. The season for transplanting hardy Roses is April, May, October and November.

Pruning. This should be regulated by the habit of growth, the weak shoots cut in closely, the strong left longer. Moss Roses and Austrian Yellow Roses need the least pruning. Hybrid Perpetuals, grown to produce flowers for exhibition, require close pruning before the middle of April, the weak shoots being cut close back, and the strong ones to 5 or 6 eyes. If less is cut away, the number of blooms will be larger, but the size of the flowers will be smaller. Climbing Roses should have their old shoots and such as are weak entirely cut away, while several vigorous branches may be left their entire length.

Watering. In dry weather water is of much benefit, if properly applied. Frequent surface waterings are worse than none, for they seldom fail to produce bad health and disease. When water is given, is should be in sufficient quantity to reach the lower roots, and to prevent its quickly drying out a mulch on the surface is very useful.

For winter protection, draw the soil one foot high about the plants, or even more, if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and can be covered under in the spring.

INSECTS

A weekly application of Bordeaux-Arsenate of Lead Mixture, at the rate of eight ounces to five gallons of water, applied with sprayer, under side of foliage, during growing season will keep roses free from almost all insect pests and fungous diseases. A mulching of two inches of tobacco stems covering ground is very beneficial.

A liberal use of cold water, sprayed with force from the hose nozzle on the underside of the leaves, will keep the plants free from green fly and other insects.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use. Use as a powder or dissolve one ounce in three gallons of water.

SELECTION OF HARDY VARIETIES

Our Select List of Roses is the result of long-continued study and trial. It comprises the very best varieties which have been collected. These are hardy, strong plants, grown outdoors, and have bloomed in the nursery rows. They are, therefore, not to be compared with the cheap Roses, or those which are so freely advertised and sent out by mail, which, being grown in the greenhouse, seldom stand the shock of removal or give the purchaser much pleasure.

POT GROWN

While we use every modern method possible to keep our dormant roses fresh for planting out, yet as the season advances the plants are certain to start or become dried to some extent. We, therefore, have established in pots plants of the same size as the dormant ones, and of the leading sorts, which may be planted as late as July and blossom the first season. By planting Pot Grown roses you will be assured that all will grow.

Per Contra. Notwithstanding our Roses are packed and delivered with so much care, and excel in beauty, size, and freshness, we shall doubtless continue to hear of extravagant, or more correctly, exorbitant prices paid for inferior plants to agents and speculators, who perambulate the country with gorgeous colored pictures and yet more blazing and ridiculous promises.

HYBRID TEA ROSES

Two-year dormant plants, 90c. each; \$9.00 per doz.; \$65.00 per 100, except where noted.

A. R. Goodwin. Rich coppery-orange, opening to a soft salmon pink. Free.

Chateau de Clos Vougeot. Crimson center, fiery scarlet tips. Darkest H. T.

Columbia. Glowing pink. A splendid, large, fully double rose. Most attractive.

Dorothy Page Roberts. Coppery pink, suffused apricot-yellow. Very large.

Duchess of Albany. Deep pink, very large and full, fragrant and good grower.

Duchess of Wellington. A delightfully fragrant rose. Intense saffron-yellow.

Etoile de France. Deep crimson with cerise-red center.

Farbenkonigin. Bright carmine, overlaid with silvery gloss. Very handsome.

General McArthur. Brilliant crimson-scarlet. A splendid rose.

General S. A. Janssen. Deep carmine. Flowers large, double and well formed.

George Dickson. Deep scarlet shaded velvety crimson. Large; fragrant.

Geo. C. Waud. Carmine tinted vermillion and orange large double very fragrant, free bloomer and vigorous.

Gorgeous. Amber veined with reddish copper. Large; rare color.

Gruss an Teplitz. Rich scarlet shading to crimson. Vigorous; free bloomer.

Harry Kirk. Deep yellow, shading lighter at edge.

Hoosier Beauty. An American variety of intense crimson-scarlet color.

J. B. Clark. Intense deep scarlet, shaded blackish crimson. Very double.

Jonkheer J. L. Mock. Outside of petals carmine, inside flesh pink.

Kaiserine Augusta Victoria. Cream, slightly shaded lemon. Very fragrant.

Killarney. Flesh, shaded white, suffused pale pink. A lovely variety.

Killarney Brilliant. Deeper in color than the above; flowers more double.

King George V. Rich blackish crimson.

Konigin Carola. Color a beautiful satiny rose; reverse of petals silvery rose.

Lady Alice Stanley. Beautiful coral-rose. A magnificent variety, nearly reaching perfection.

Lady Pirrie. A delightful garden rose of very distinct coloring; the outside of the petals is reddish-salmon, inside apricot, flushed fawn and copper.

La France. Pink, tinted silvery blush; large; fragrant; free.

Lady Ashtown. Pale rose, shading to yellow at base of petals. Fine buds.

Lady Hillingdon. Deep apricot yellow; violet foliage; vigorous.

Lady Ursula. Flesh pink; large; tea scented.

Laurent Carle. Brilliant velvety-carmine. A robust and free blooming rose.

Lieut. Chaurree. Glowing crimson. A vigorous grower.

Los Angeles. Flame pink, toned coral, and shaded gold. \$1.25.

Louis Catherine Breslau. Shrimp. Pink, shading to orange-yellow.

Lyon. Shrimp pink or coral; fragrant; delightful.

Mme. Edouard Herriot. Coral or brick-red. Greatly admired.

Mme. Caroline Testout. Beautiful silvery-rose. Excellent in every way.

Mme. Jules Grolez. Rose and satiny pink. A well-formed, double rose.

Mme. Leon Pain. Silvery pink, shading to salmon.

Mrs. Aaron Ward. Color Indian yellow, shading to lemon-cream at the edges of petals. Very large and full. A splendid new garden rose.

Mrs. Charles Russell. Deep rose to rosy pink. Has many excellent qualities.

Mrs. A. R. Waddell. Soft rosy salmon, suffused golden. Blooms freely.

Miss Cynthia Ford. An unusual shade of bright rose pink. A good grower and a free bloomer.

Mrs. George Shawyer. Large clear rose pink, semi-double, long bud.

Mrs. Segond Weber. Bright salmon rose, large, full flower, vigorous and free bloomer.

Mrs. W. C. Miller. Pearly blush, shaded salmon. Excellent.

Ophelia. Salmon-flesh, shading to rose. Grand.

Pharisaer. Silvery pink, suffused salmon. Fine buds; long stems.

Prince de Bulgarie. Silvery flesh, shaded rosy salmon. Fine.

Rayon d'Or. Brilliant golden yellow. Foliage very glossy.

Reine Marguerite d'Italie. Deep crimson, almost maroon. A great bloomer, especially in the fall. Very fragrant.

Radiance. Soft carmine-pink. Double; sweet-scented; free.

Red Radiance. A crimson sport of radiance.

Red Letter Day. Velvety, brilliant, scarlet-crimson.

Souv. du Pres. Carnot. Rosy flesh, sometimes nearly white. Excellent.

Sunburst. Rich cadmium yellow. Center orange-yellow.

Viscount Folkstone. Creamy pink, salmon center. Large and fragrant.

White Killarney. Pure white; productive; constant.

Willowmere. Coral red, opening to shrimp pink.

SPECIAL COLLECTION OF HYBRID-TEA ROSES

We recommend the following twelve varieties of hybrid-tea roses as suited for any garden. All of the kinds have been thoroughly tried out. For description see general list of hybrid-tea roses.

Columbia.	Lady Hillingdon.
Duchess of Wellington.	Laurent Carle.
General McArthur.	Mme. Caroline Testout.
General S. A. Janssen.	Ophelia.
Kaiserine Augusta Victoria.	Radiance.
Killarney.	White Killarney.

After May 15th we can supply many varieties of roses from pots at
\$1 each, \$10.50 per dozen.

Hints for Proper Planting and After Cultivation

Most of the nursery stock, that fails to grow, is not properly planted or cared for after planting. Transplanting is a comparatively easy operation and should be successful in nearly all cases, but care must be given the plant to insure its growth. Water should be used once or twice a week in liberal quantities and frequent loosening of the soil about the plant is essential. Plants received without soil on the roots should have their top trimmed back $\frac{1}{4}$ to $\frac{1}{3}$ of the new wood.

Plant only in good soil. Dig holes deep and wide enough to contain the roots without cramping. Pack the earth firmly about the roots but do not fill the hole quite full, leaving a basin to hold water. Allow no manure or fertilizer to touch the roots.

If these simple directions are followed, results will be satisfactory in practically all cases.

HYBRID PERPETUAL ROSES

Two-year dormant plants, 75 cents each; \$7.50 doz.; \$60.00

Captain Christy. Flesh pink, deeper in the center. Considered per 100, except where noted.

Alfred Colomb. Extra large, very double; color rich crimson; fragrant.

American Beauty. Very double, of a deep crimson color.

Anna de Diesbach. Brilliant carmine; delightfully fragrant. One of the best.

Baron de Bonstettin. Blackish crimson with maroon shadings.

Baroness Rothschild. Beautiful light pink, shaded white. Most desirable.

Captain Hayward. Bright crimson-carmine; of splendid form.

Clio. Flesh color, shading to rose in center. Large, fine, vigorous.

Eugene Furst. Beautiful shade of velvety crimson, shading crimson-maroon.

Fisher Holmes. Finely shaped flowers of dark velvety crimson.

Frau Karl Druschki. Pure paper white; large and free flowering.

General Jacqueminot. Brilliant crimson color; large and fragrant.

George Arends. The Pink Druschki. Soft pink; and free blooming. Distinct.

Hugh Dickson. Brilliant crimson, shaded scarlet. Free, vigorous, fragrant.

John Hopper. Bright rose with carmine center. Large and well-formed flowers.

Jubilee. Dark crimson, almost black.

Louis Van Houtte. Bright red, shading to crimson purple, large flower, strong grower.

Ludwig Moller. The Yellow Druschki. Deep golden-yellow flowers of great beauty. \$1.25 ea.

Mme. Gabriel Luizet. Beautiful satiny pink. A vigorous and healthy grower.

Magna Charta. A bright, clear pink, finished with crimson.

Margaret Dickson. White with pale flesh center. Good form; handsome foliage.

Marshall P. Wilder. Cherry red, mingled with carmine.

Mrs. John Laing. A constant blooming hardy rose. Color brilliant shell pink.

Mrs. R. G. S. Crawford. Deep rose pink; fine form, constant bloomer.

Paul Neyron. A deep rose color; produces largest flowers of any known rose.

Prince Camille de Rohan. Deep velvety crimson; flowers large. Best dark red.

Soleil d'Or. Golden yellow, shaded nasturtium red. Free blooming; hardy.

Ulrich Brunner. Blossoms are a bright cherry red, and very fragrant.

A SUGGESTION

For the benefit of customers not familiar with the different varieties of roses we suggest the following selection. We believe this list of one dozen roses to be the best selection of most hardy sorts.

Anna de Diesbach.
 Baroness Rothschild.
 Captain Hayward.
 Frau Karl Druschki.
 General Jacqueminot.
 George Arends.
 Hugh Dickson.
 Magna Charta.
 Mrs. John Laing.
 Paul Neyron.
 Prince Camille de Rohan.
 Ulrich Brunner.



CLIMBING ROSES

Two-year dormant plants, 60 cents each; \$6.00 per doz.; \$45.00 per 100; except where noted.

American Beauty. Rose pink; fragrant; good foliage.

American Pillar. Chaste pink; single blossoms.

Aviateur Bleriot. Rich, deep saffron-yellow. Fragrant. 75 cents.

Christine Wright. Bright wild-rose pink. Flowers $3\frac{1}{2}$ -4 in. in diameter. 75 cents.

Climbing American Beauty. Rose pink; fragrant; good foliage.

Crimson Rambler. Large clusters of crimson flowers.

Dr. Van Fleet. Flesh pink. Flowers are full, double and fragrant. Choice.

Dorothy Perkins. Soft shell-pink.

Excelsa. Intense crimson-maroon. Healthy foliage. Very fine.

Flower of Fairfield. Everblooming Crimson Rambler.

Gold Finch. Buds golden-yellow, opening creamy white; semi-double, vigorous grower.

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, which do not burn or fade in the sun. Produced in large clusters in great profusion. Extremely hardy. One of the most promising climbing roses of recent years. 2-year plants, 75c.

Silver Moon. Clear silvery-white. Foliage is mildew-proof. Fragrant.

Tausendschon. Soft pink turning to flesh. The blossoms are produced in large trusses.

White Dorothy Perkins. Same as Dorothy Perkins, except color is white.

BABY RAMBLER ROSES

Two-year dormant plants, 75 cents each; \$7.50 per doz.; \$50.00 per 100.

Baby Crimson Rambler. Rosy crimson.

Catherine Zeimet. Pure white flowers in abundance. Fragrant.

Madam Taft. Rosy crimson.

Tausendschon. Bush form of the climbing Tausendschon. Soft pink turning to deep rosy-carmine.

RUGOSA ROSES

Conrad F. Meyer.	Silvery rose.	.75	7.50
Rugosa rubra.	Red.	.60	5.75
Rugosa alba.	White.	.60	6.00

F. J. Grootendorst. A cross of Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler. A wonderful rose for individual planting or in masses. 2-year plants, \$1.00 each.

HARDY HERBACEOUS PERENNIALS

Prices: 25 cents each; \$2.50 per dozen; \$15.00 per 100;
EXCEPT WHERE NOTED.

Achillea, the Pearl	White	All summer	2 ft.
Aconitum Autumnale	Blue	Sept.	3 ft.
<i>Napellus</i>	Blue	July	4 ft.
Alyssum Saxatile Compacta	Yellow	May	1 ft.
Anemone Japonica Rubra	Rose	Sept. & Oct.	2 ft.
<i>Alba</i>	White	Sept. & Oct.	2 ft.
<i>Queen Charlotte</i>	Double Pink	Sept. & Oct.	2 ft.
<i>Prince Henry</i>	Deep Pink	Sept. & Oct.	2 ft.
<i>Whirlwind</i>	Double White	Sept. & Oct.	2 ft.
Anchusa Italica	Rich Blue	July	4 ft.
Aquilegia Chrysanthia	Yellow	May	2 ft.
<i>Alba</i>	White	May	2 ft.
California Hybrids	All colors	May	2 ft.
Coerulea	Blue	May	2½ ft.
Nivea Grandiflora	White	May	3 ft.
Arabis Alpina	White	Early spring	6 in.
Armeria Martima Splendens	Crimson	During sum'r	1 ft.
Artemisia Lactiflora	Creamy-white	Aug. & Sept.	3-4 ft.
Asclepias Tuberosa	Orange	June to Sept.	2 ft.
Asters, Hardy, 10 varieties	White, Blue Pink and Lavender	Sept. & Oct.	4-6 ft.
Boltonia Asteroides	White	Sum'r & fall	5-7 ft.
<i>Latisquama</i>	Pink	Aug. & Sept.	4-5 ft.
Campanula Carpatica	Blue and White	June to Sept.	9 in.
<i>Media</i>	Blue, Rose, White	June & July	2-3 ft.
<i>Calycanthema</i>	Blue, Rose, White	June & July	2 ft.
<i>Persicifolia</i>	Blue and White	June & July	2 ft.
Centaurea Montana	White and Blue	July to Sept.	2 ft.
Chelone —Shell Flower			
<i>Lyonii</i> .	A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers		
Chrysanthemum—Hardy	Red, White, large flowering pompon	Yellow, Pink	Sept. frost 1½-2 ft.
Varieties:			
<i>Alice Howell</i>	Orange Yellow. Early		
<i>Border Beauty</i>	Orange petals tipped with gold		
<i>Brown Bessie</i>	Pompon. Reddish bronze		
<i>Carrie</i>	Light yellow		
<i>Chatillonaise</i>	Light yellow. Large		
<i>Etoile de Or</i>	Bright yellow. Large		
<i>Excelsior</i>	Bright golden yellow		

Favorite	Rosy pink
Firelight	Brilliant carmine, shaded scarlet
Glory of Seven Oaks	Golden yellow
Klondike	Deep brilliant yellow
L'Argentuillais	Deep chestnut. Early
Model	Light yellow pompon.
Mrs. F. Collier	Small white
Nina Blick	Golden bronze. Free
Niza	Deep pink pompon. Earliest of pinks, dwarf
Oconto	Japanese. Large white. October 15
Skibo	Golden yellow. Pompon. October 20
Snow Clad	Pure white
Source de Or	Deep bronze, large flowers
Tennyson	Fine light pink
Well's Scarlet	Terra cotta red



ANC

Delphinium

Coreopsis Lanceolata	Golden yellow	June to frost	2 ft.
Delphinium Belladonna Formosum	Turquoise blue	June to frost	3-4 ft.
	Deep blue	June to frost	3-4 ft.

Hybrids, Kelway's Gold					
Medal	All shades of blue	June to frost	3-4 ft.		
Chinensis	White and blue	June to frost	2-3 ft.		
Dianthus Plumarius Fl. Pl.	Garden Pinks				
Dictamnus Fraxinella	Red, white & pink	June & July	1 ft.		
35c each	Pink and white	June & July	2½ ft.		
Dielytra Spectabilis	Pink and white	May & June	2 ft.		
50c each, \$5.00 per doz.					
Dialytra Formosa (Plumy Bleeding Heart).	A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April to August. 30c each; \$2.50 per doz.				
Digitalis, Fox Glove,					
Assorted	Purple, pink, white yellow	June & July	3-4 ft.		
Funkia Media Picta,					
Variegated foliage	Purple	July	6-12 in.		
Subcordata Grandiflora,	Day Lily				
	White	Aug. & Sep.	18-24 in.		
	35 cents each, \$3.50 doz.				
Gailardia Grandiflora		June to frost	2 ft.		
	Center dark red-brown, petals crimson-orange and vermillion				
Gypsophylla Paniculata	White	June & Aug.	2-3 ft.		
Helianthus Multiflorus (Double Hardy Sunflower).	Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet.				
Heuchera —Alum Root.	Dwarf, compact, bushy plants of easy culture, growing 1½ to 2 feet high.				
Helenium Autumnale					
Superbum	Golden yellow	Aug & Sept.	5-6 ft.		
Var. Rubrum	Red	Aug. & Sept.	4 ft.		
Hemerocallis,					
Flava and Fulva	Yellow & Orange	June & July	3-4 ft.		
Hibiscus, Assorted	Pink and White	July to Sept.	3-5 ft.		
Hollyhocks	Named colors	July & Aug.	5-6 ft.		
Double	Named colors	July & Aug.	5-6 ft.		
Iberis Sempervirens	White	Early sp'ng	8-10 in.		
Iris Germanica, Assorted	Named sorts	May & June	2-3 ft.		
Iris Japanese, Assorted	Named sorts	June & July	3-4 ft.		
	35 cents each; \$3.50 per dozen; \$25.00 per 100				
Lavandula —Lavender					
Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.					
Lily-of-the-Valley, Pips	White	May	6 in.		
	Clumps 50 cents each; \$5.00 per dozen				
Lobelia Cardinalis	Cardinal-red	Aug. & Sept.	3-4 ft.		
Lupinus Polyphyllus	Blue, Pink, White	June to Sept.	2-3 ft.		
Lychnis Chalcedonica	Scarlet	June to Sept.	3 ft.		
Monarda Didyma	Scarlet	July & Aug.	2-3 ft.		
Myosotis Palustris	Bright Blue	Spring until autumn	6 in.		

PAEONIES

Strong roots containing three or more eyes. **50c each; \$5.00 per doz.** except as noted.

Achille. Shell pink.

Albert Crousse. Large convex bloom, very full, flesh pink, center shaded clear pink. Erect, of medium habit; late season of bloom. **\$1.00**

Alsace-Lorraine. Flat flowers of creamy white; petals pointed, giving a water lily effect. Tall and a free bloomer. **\$3.00**

Asa Gray. Large compact flower; flesh color sprinkled with carmine. Midseason. **\$2.00**

Baroness Schroeder. Flesh color, changing quickly to white; creamy center. **\$2.00**

Canarie. White, tinted yellow.

Charlemagne. Very pale salmon rose; globular flowers, strong and very compact; late.

Couronne d'Or. Large, pure white, showing golden stamens when in full bloom.

Duchess De Nemours. Very fine cup-shaped bloom, sulphur white; fine bud.

Edward Simmons. Red.

E. G. Hill. Rose pink, globular shaped flower. **\$2.00**

Eugene Verdier. Delicate flesh color at center, outside petals silvery pink.

Festive Maxima. Pure, waxy white with occasional flecks of crimson on the central petals. The most popular Peony in existence. **.75c**

Felix Crousse. Brilliant red with flame center.

Helena. Delicate white. Very pretty.

Humei. Immense double pink flower.

Jeanne d'Arc. Soft rose with collar of lighter petals.

Jules Elie. Very large, pale lilac rose. **\$1.00**

L'Elegante. Pink, center shaded with blush; rose scented.

L'Esperance. Vivid rose, early, fragrant. A very choice variety, with large blooms. **.75c**

La Rosiere. Light sulphur-yellow, deeper at center. Exquisite.

Louis Van Houtte. Dark crimson.

Marie Crousse. Delicate flesh pink; fragrant. **\$3.00**

Marie Jaquin. Flesh white, with golden stamens. Pond lily effect.

Marechal Vaillant. Immense blooms of crimson borne on long stems.

Mme. Crousse. Large pure white flowers, slightly flecked with crimson. **.75**

Mme. Calot. Flesh pink; early.

Mme. Coste. Center rose; large outside petals of deep cream.

Mme. Ducel. Rose pink with silvery reflex. **.50**

Officinalis Rubra. Dark red; fragrant. Very early. **\$1.00**

Officinalis Rosea. Pink. \$1.00

Pio Nona. Red.

Plutarch. Deep crimson, stamens yellow; large.

Prince de Salm Dyck. Rosy pink, light center.

SINGLE PAEONIES

Our line of these very attractive flowers include all the colors that are found in the double sorts. Plants can be furnished—Pink, Dark Pink, Crimson, White.

Pachysandra Terminalis,

Field Grown Green foliage 6-8 in.

Penstemon—Beard Tongue

Barbatus Torreyii. Scarlet. 3 ft.

Digitalis. Purple white. 3 ft.

Physostegia—False Dragon-Head. One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 5 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

Virginica alba. Pure white; very fine.

PHLOX—HARDY PERENNIAL

Annie Cook. Flesh pink.

Astrild. Clear large red.

B. Comte. French purple.

Baron van Dedem. Blood-red.

Europa. White; decided crimson eye.

Fiancee. Pure white.

Frau Antone Buchner. Largest pure white.

General Van Heutz. Brilliant salmon-scarlet flowers.

Goliath. Crimson scarlet; very tall.

Hudor. Resembles E. Campbell.

Jean D'Arc. Pure white; late.

Le Caid. Pink; darker eye.

Luminaux. Salmon pink.

Mrs. Lingard. White flowers with pale pink center. Early.

Mrs. Jenkins. Beautiful clear white.

Mme. Paul Dutrie. Soft pink, suffused with white.

Pantheon. Brilliant rose, very effective.

Peach Blow. Pale pink, shading lighter toward edge.

R. B. Struthers. Bright, pinkish salmon, crimson eye.

Rheinlander. Beautiful salmon-pink.

Rynstrom. Color of Paul Neyron rose; very large.

Sir Edwin Landseer. Flowers bright crimson. Most attractive.

J. H. Slocum. One of the best crimson Phloxes.

Special French. Beautiful clear pink.

Thor. Deep salmon-pink.

Wanadis. White with lilac stripes. Very distinct purple eye.

Somewhat resembles Phlox Divaricata Canadensis.

W. C. Egan. Delicate lilac with reddish eye.

Elizabeth Campbell. Large spikes of bright salmon flowers, changing to pink in center. 35c

Platycodon—Balloon Flower, or Japanese Bell-flower. The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit.

Grandiflorum. Deep blue cupped, star-shaped flowers.

Grandiflorum album. A white-flowered form of the above.

Mariesi. Deep blue bell-shaped flowers, nearly 3 inches across on 1-foot-high plants.

Poppies Orientale. The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

Iceland. A beautiful species and among the most desirable of our herbaceous plants.

Primula

Veris, Invincible Giant	Yellow	June & July	18 in.
Japonica	White, Lilac, Bright Rose, Deep Pink	Jun. & Jul.	18-24 in.
Pyrethrum Hybridum	Red, Pink, Laver- der, Yellow	June	3-4 ft.
Pink, Hardy Garden (See Dianthus)			
Rudbeckia, Golden Glow	Golden Yellow	July to Sept.	5-6 ft.
Scabiosa Caucasicia	Lavender	June-Sept.	15-18 in.
Sedum Spectabilis	Rose	Late summer and fall	18 in.

Shasta Daisies—

Alaska. The best and largest of the Shasta Daises.

Salvia (Meadow Sage)

Azurea. A Rocky Mountain species; grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Spiraea Filipendula. Numerous corymbs of white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

Sweet William, Assorted	Crimson, Scarlet, White, Pink, etc	June	1 ft.
Stokesia Cyanea	Blue and White	July to Oct.	18 in.
Tritoma Pfitzeriana	Orange-scarlet	Aug. to Oct.	3 ft.
Valarian Officinalis	White tinted Rose	June to July	4 ft.
Veronica Spicata	Blue	June to Aug.	1½ ft.
Longifolius Subsessilis	Blue	July to Sept.	2-3 ft.
Viola Cornuta, Blue Admiration	Blue	Early spring to late fall	6 in.
Lutea Splendens	Yellow	Early spring to late fall	6 in.
White Admiration	White	Early spring to late fall	6 in.

Boston Novelty Collection for 1923

BOSTON NOVELTY COLLECTION FOR 1923

Comprises the best and latest varieties in cultivation, each one a gem in itself. They are wonderfully floriferous, large and with long stems. Not to be surpassed. We have not had sufficient stock in previous seasons to offer in a collection.

One each of 12 varieties, \$10.00 postpaid.

Barkis (Hybrid Cactus). Scarlet gold and bronze.

F. L. Millis (Decorative). Yellow shaded to orange.

Pierrot (Cactus). Amber, white tips.

Princess Pat (Decorative). Old rose.

Tom Lundy (Cactus). Velvety red.

Dr. Tevis (Decorative). Rose and old gold.

Glory of New Haven (Decorative). Purplish mauve.

Dream (Paeony). Brilliant sunset colors.

Eveque (Paeony). Deep purple.

Achievement (Collerette). White shaded crimson.

Marguerite Bouchon (Cactus). Pink with white tips.

Snowstorm (Cactus). Pure white, incurved.

CACTUS DAHLIAS

COLLECTIONS

Eureka. Velvet crimson.

Libelle. Rose magenta.

Falcon. Maroon.

J. H. Jackson. Crimson maroon.

Harbour Light. Orange red.

Mont Blanc. Pure white.

One each of the above 6 varieties, \$1.00 postpaid.

Dr. G. G. Gray. Scarlet.

Libelle. Rose magenta.

Falcon. Maroon.

Lustre. Vermillion scarlet.

Eureka. Violet crimson.

M. Inman. Orange scarlet.

F. H. Chapman. Yellow, shaded orange.

Mont Blanc. White.

Harbour Light. Orange, shaded scarlet.

Mrs. Grimsted. Crimson, shaded purple.

J. H. Jackson. Crimson maroon.

T. J. Baker. Yellow.

One each of the above 12 varieties, \$2.00 postpaid.

One each of 25 varieties, including the above and additional varieties, \$3.75 postpaid.

DECORATIVE DAHLIAS

COLLECTIONS

Aurora Borealis. Salmon.

Hortulanus Witte. Pure white.

D. M. Moore. Crimson maroon.

Mrs. Roosevelt. Light pink.

Gen. Foch. Scarlet.

Semiramis. Pink, suffused yellow.

One each of the above 6 varieties, \$1.50 postpaid.

Alphonse Isore.	Garnet and violet.	Mea Vota. Salmon pink.
Aurora Borealis.	Salmon.	Mrs. Roosevelt. Light pink.
D. M. Moore.	Crimson maroon.	Salvadore. Bright pink, shaded lighter.
Gen. Foch.	Scarlet.	Semiramis. Pink suffused yellow.
Hortulanus Witte.	Pure white.	Souvenir de Gustave Doazon.
Le Grand Manitou.	White striped violet, red.	Scarlet.
		Yellow Colosse. Canary yellow.
		One each of the above 12 varieties, \$3.00 postpaid.
		Collection of 25 varieties (including the above and additional varieties) \$5.00 postpaid.

SHOW AND FANCY DAHLIAS

A SUPERB COLLECTION

Cuban Giant.	Maroon.	Rose. Bright rose.
Dreer's White.	White.	Storm King. Pure white.
Lucy Fawcett.	Yellow, striped lilac.	W. W. Rawson. White, overlaid amethyst blue.
		One each of the above 6 varieties, \$2.00 postpaid.

PÆONY-FLOWERED DAHLIAS

COLLECTIONS

Dr. Kuyper.	Orange.	Latonia. Golden yellow.
A. H. Mee.	Mauve.	Miss G. Keeling. Rose.
J. C. Ide.	Purple.	Queen Augusta Victoria. Pale yellow.
		One each of the above 6 varieties, \$1.50 postpaid.
A. H. Mee.	Mauve.	King of Autumn. Old gold.
Bertha Von Suttner.	Salmon.	Miss G. Keeling. Rose.
Dr. Kuyper.	Orange scarlet.	Painted Lady. Pink.
J. C. Ide.	Purple.	Mme. D. Biststein. Lilac.
Hugo De Vries.	Orange brown.	Queen Augusta Victoria. Yellow.
Latonia.	Golden yellow.	Winifred Pomeroy. Carmine amaranth.

In addition to the collection of six above. One each of the above 12 varieties, \$3.50 postpaid. Collection of 25 varieties (including the above and additional varieties) \$6.50 postpaid.

GLADIOLUS

We offer the following collection, selected from a long list and embracing a large range of colors. Price for the collection of twelve bulbs, \$2.50.

America.	Soft flesh pink.	Mary Fennell. Light lavender.
Chicago White.	White marked with lavender.	Mrs. F. Pendleton. Flushed pink.
Cracker Jack.	Dark red.	Niagara. Cream yellow.
Halley.	Salmon pink.	Panama. Pale pink.
Lily Lehman.	Ivory white.	Schwaban. Canary yellow.
		War. Deep brilliant red.
		Yellow Hammer. Pure yellow.

FRUIT DEPARTMENT

APPLES, Standard

6 to 7 ft.
1 year

Varieties:

Early

*Astrachan—Red
*Early Harvest—Yellow
*Golden Sweet—Yellow
*Sweet Bough—Yellow

William's Favorite—

Red and white

*Yellow Transparent—Yellow

Mid-Season

*Duchess of Oldenburg—

Striped

*Fall Pippin—Yellow

*Gravenstein—Striped
Fameuse—Red

*McIntosh Red—Red

*Porter

*Wealthy—Striped

Each	Per 10	Per 100
1.00	9.00	80.00
.75	7.00	60.00

Late

*Baldwin—Red
Bellflower—Yellow
*Delicious—Striped
Hubbardston—Red
*King—Striped
*Northern Spy—Red
*R. I. Greening—Green
Roxbury Russett—Russett
Seek-No-Further—Striped
Spitzenburg—Red and white
Tolman Sweet—Yellow
Wagener—Red

APPLES, Dwarf, on Doucin Stock. Varieties marked *

5 to 6 ft.	1.25	10.00
4 to 5 ft.	1.00	9.00
3 to 4 ft.	.90	8.00

APPLES, Crab

6 to 7 ft.	1.00
5 to 6 ft.	.75

Varieties:

Hyslop—Red
Transcendent—Striped

CHERRIES

6 to 7 ft.

1.50 13.50

Varieties:

Sweet

Bigarreau—Black
Black Tartarian—Black
Gov. Wood—Red on white
Windsor—Dark
Yellow Spanish—White

Sour

Early Richmond—Red
May Duke—Red
Montmorency—Red
Morello—Red

PEAR TREES, Standard

6 to 7 ft.
5 to 6 ft.

1.50	13.50
1.25	11.00

Varieties:

*Anjou—Winter
*Bartlett—Summer
*Clapp's Favorite—Summer
*Duchess—Fall
Lawrence—Winter

*Seckel—Fall
Sheldon—Fall
Vermont Beauty—Summer
Wilder—Summer
Worden Seckel—Fall

PEARS, Standard

5 to 6 ft.	Each 2.00	Per 10	Per 100
Varieties:			
Beurre Bosc			Winter Nellis
Dana's Hovey			

PEARS, Dwarf. Varieties marked * above

4 to 5 ft.	1.00	9.00
3 to 4 ft.	.75	7.00

PEACHES

4 to 6 ft.	.60	5.00	40.00
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Varieties: In the order of their ripening.

Mayflower	—Red
Greensboro	—White with red cheek
Waddell	—White and blush
Carman	—White with red cheek
Mountain Rose	—White and Red
Champion	—White and Red
Crawford Early	—Yellow
Belle of Georgia	—White with red cheek
Old Mixon	—White with red cheek
Elberta	—Yellow
J. H. Hale	—Yellow
Crawford Late	—Yellow

PLUMS

6 to 7 ft.	1.50	12.50
5 to 6 ft.	1.00	9.00

Varieties: In the order of their ripening.

Japanese	European
Red June—Red	Lombard—Purple
Abundance—Red	Damson—Blue
Burbank—Red	Beauty of Naples—Yellow
Wickson—Red	German Prune—Blue
Bradshaw—Blue	

QUINCES

4 to 5 ft.	1.00	9.00
3 to 4 ft.	.75	7.00

Varieties:

Borgeat	Orange
Champion	Rea's Mammoth

GRAPE VINES

2 year	.50	4.00
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Varieties:

Agawam—Red	Diamond—White
Brighton—Red	Moore's Early—Black
Concord—Black	Niagara—White
Delaware—Red	Worden—Black

GRAPE VINES

2 year	.60	5.00
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Varieties:

Campbell's Early—Black	Green Mountain—White
Eaton—Black	

SMALL FRUIT STOCK**CURRENTS**

	2 year	Each	Dozen	Per 100
Varieties:				
Black Naples—Black				
Cherry—Red				
Fay's Prolific—Red				
CURRENTS, Perfection		.35	3.50	25.00

GOOSEBERRIES

	2 year		
Varieties:			
Downing—White			
Pearl—White			

RASPBERRIES, Red and Black

		Each	1.00	6.00
Varieties:				
Red				
Cuthbert				
Golden Queen (Yellow)				
Herbert				
Marlboro				
St. Regis				

RASPBERRIES, Columbian (Purple)

		.20	1.25	10.00
BLACKBERRIES		.10	1.00	6.00

Varieties:

Eldorado	Rathburn
Mercereau	Snyder

RHUBARB

	.25	2.50
ASPARAGUS		

2 year (\$16.00 per 1000)	.35	2.00



We recommend this well known brand of genuine Sheep Manure, the best of all natural fertilizers. Highly concentrated, sterilized, with all weed seeds killed in the drying process. Safe and unequaled for lawns, producing a thick velvety permanent green turf for home, golf course or country club. Nothing will produce such a wealth of foliage and beautiful bloom in the flower garden. Splendid for shrubbery, trees, vines, etc. It is equally effective for all vegetables, fruits and berries, increasing production and improving quality. A convenient wagon load of manure in a bag. Use 6 to 10 lbs. for each 100 square feet.

5 lb. Carton,	\$0.35	100 lb. Bag,	\$ 3.00
10 lb. Carton,	.60	$\frac{1}{4}$ Ton,	14.00
25 lb. Bag,	1.00	$\frac{1}{2}$ Ton,	26.00
50 lb. Bag,	1.75	1 Ton,	50.00

Wizard Brand Cow Manure in pulverized form is a cool, slow acting manure ideally suited for roses, ferns, bench and potting soils. Cannot be excelled for mulching and top dressing lawns, perennial beds and shrubbery on sandy soil. Safe and effective wherever plant food and humus are needed. Packed in 100 lb. bags only.

100 lb. Bag,	\$ 2.75	$\frac{1}{2}$ Ton,	\$ 24.00
$\frac{1}{4}$ Ton,	12.50	1 Ton,	45.00



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